continuous flowing spring or ground water is encountered, sub-soil drains [must] SHALL be piped to a storm drain or an approved water course.

- Where it is not possible to convey by gravity, sub-soil drains [must] SHALL drainage discharge to an accessible sump pit provided with an automatic electric pump. Sump pit shall be at least 15" in diameter, 18" in depth, and provided with a fitted The APPROVED sump pump shall have an adequate capacity to discharge all water coming into the sump it accumulates to the required discharge point, and in no shall the capacity of the pump be less than 15 gallons a minute. The discharge from the sump pump [must] SHALL be a minimum of 1 1/4" and have a union in the discharge piping to make the pump accessible for servicing.
- d. For separate dwellings, not serving continuous flowing springs or ground water, the sump pump [may] SHALL discharge onto a concrete splash block with a minimum length of 24 inches. This discharge pipe [should] SHALL be within 4 inches of the splash block and positioned to direct the flow parallel to the recessed line of the splash block.
- e. Sub-soil drains SUBJECT TO BACKPLOW WHEN discharging into a storm drain shall be provided with a back-water valve in the drain so located as to be accessible for inspection and maintenance.
- f. Nothing in this regulation shall prevent the discharge of drains serving sub-soil drains, or areaways of a detached building, which do not serve continuous flowing springs or ground water from discharging to a properly graded open area, provided the point of discharge is at least ten (10) feet from any property line, where it is impracticable to discharge the drain or drains to the street gutter or curb, a storm drain, an approved water course, or to an alley.

13.1.6 Areaway Drains

All open subsurface space adjacent to a building serving as an entrance to the basement or cellar of a building must be provided with a drain or drains. Such areaway drains shall be [of cast iron pipe] two (2) inches minimum in diameter for areaway, not to exceed one hundred (100) square feet in area, and shall be discharged as provided for in this regulation pertaining to sub-soil drains not serving continuous flowing springs or ground water. No areaway drain can discharge into a sub-soil drain. Areaway drains for areas exceeding one hundred (100) square feet shall be sized according to